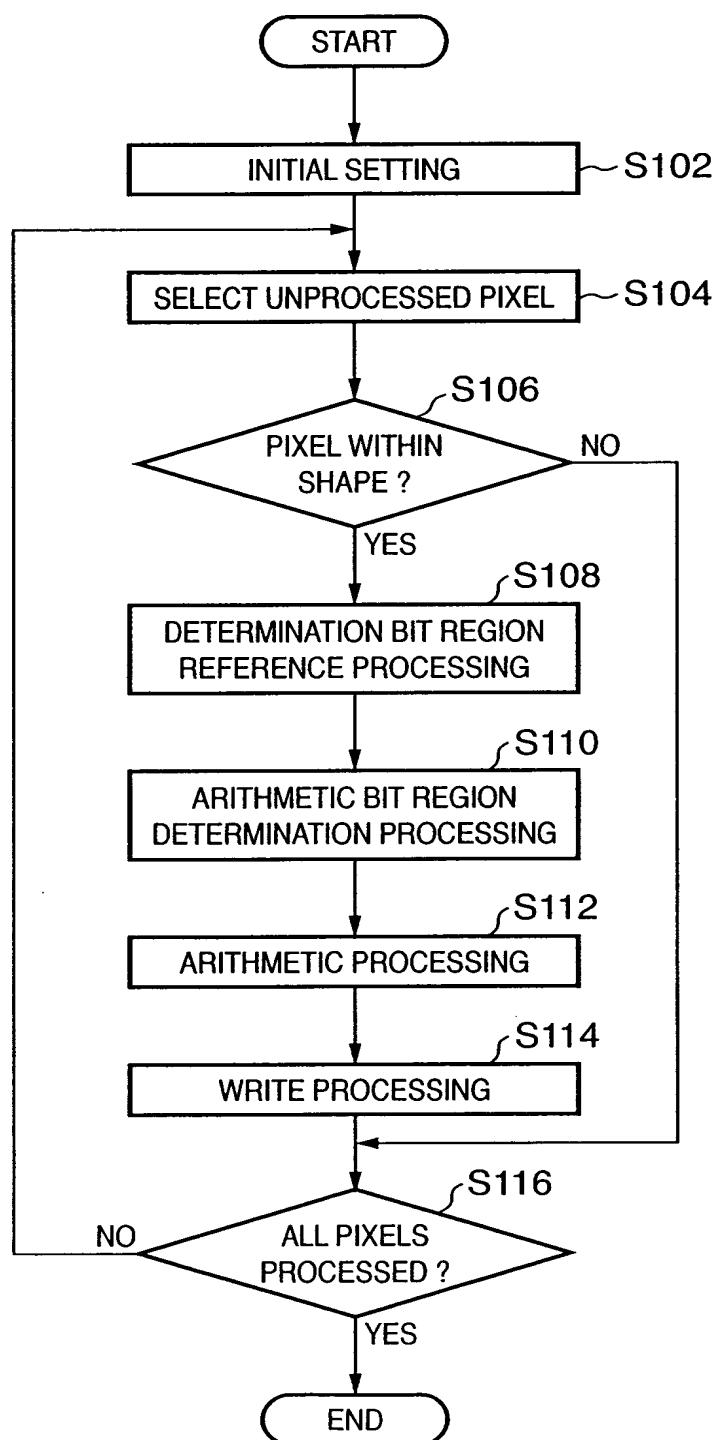
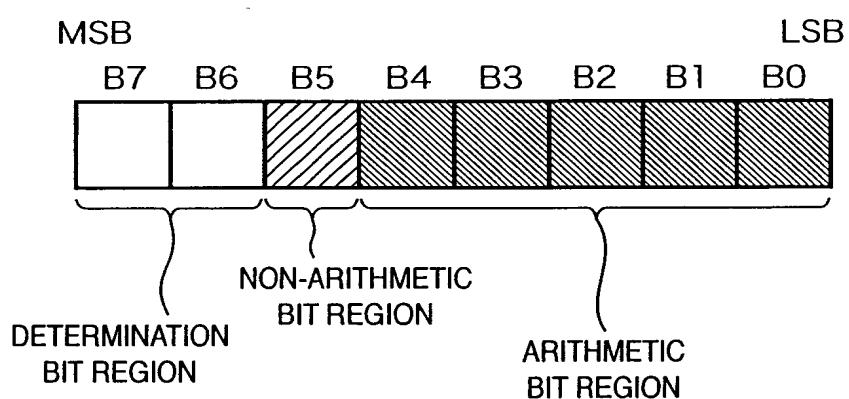


FIG. 1



**FIG. 2**



3/11

**FIG. 3A**

DETERMINATION BIT REGION      ARITHMETIC BIT REGION

301      FOR S = 1

B7	B6	B5	B4	B3	B2	B1	B0
1	1	Y	Y	Y	Y	Y	Y
1	0		Y	Y	Y	Y	Y
0	1			Y	Y	Y	Y
0	0				Y	Y	Y

302

$\Delta_{\max}$
63
31
15
7

**FIG. 3B**

DETERMINATION BIT REGION      ARITHMETIC BIT REGION

FOR S = 2

B7	B6	B5	B4	B3	B2	B1	B0
1	1		Y	Y	Y	Y	Y
1	0			Y	Y	Y	Y
0	1				Y	Y	Y
0	0					Y	Y

$\Delta_{\max}$
31
15
7
3

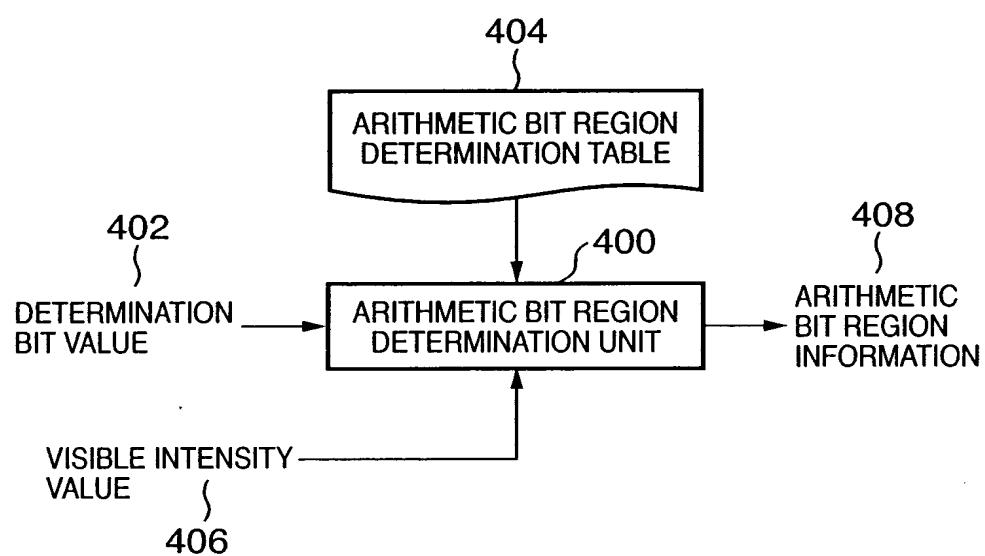
**FIG. 3C**

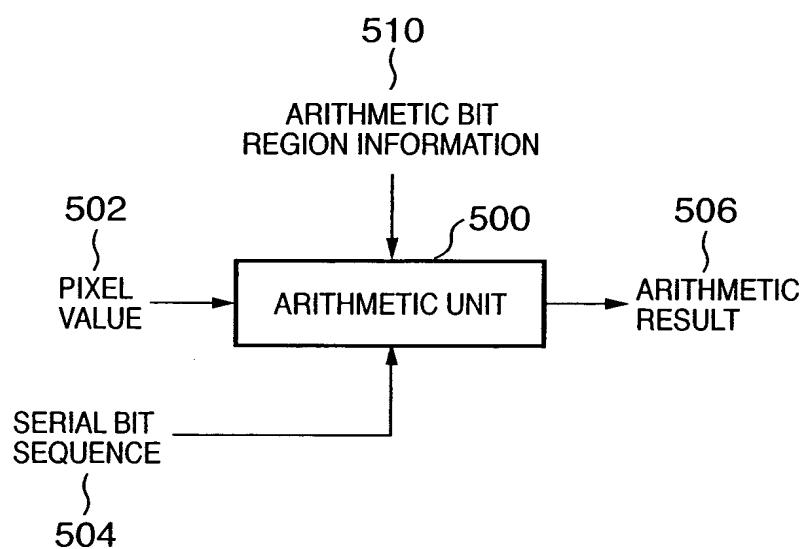
DETERMINATION BIT REGION      ARITHMETIC BIT REGION

FOR S = 3

B7	B6	B5	B4	B3	B2	B1	B0
1	1			Y	Y	Y	Y
1	0				Y	Y	Y
0	1					Y	Y
0	0						Y

$\Delta_{\max}$
15
7
3
1

**F I G. 4**

**FIG. 5**

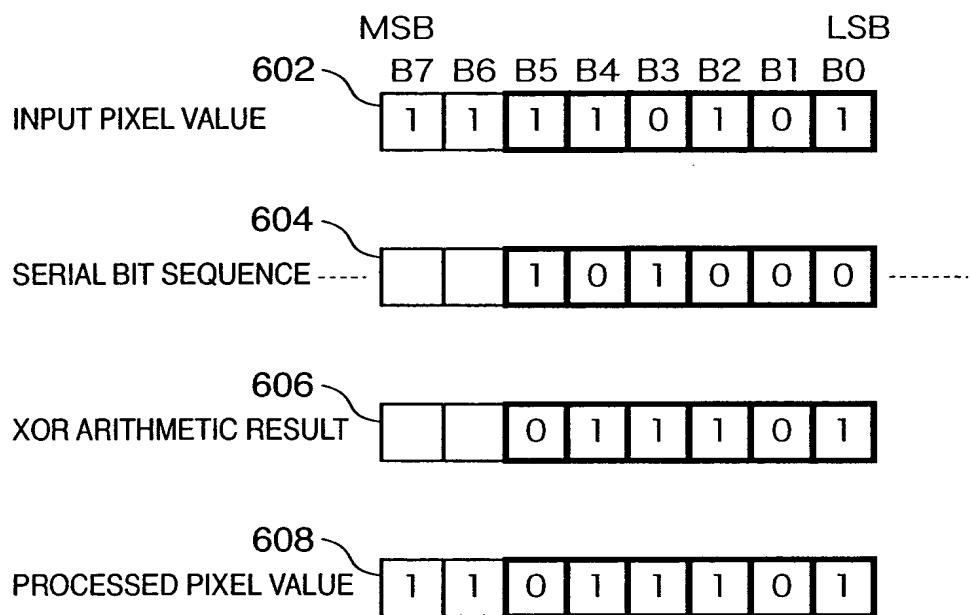
**F I G. 6**

FIG. 7

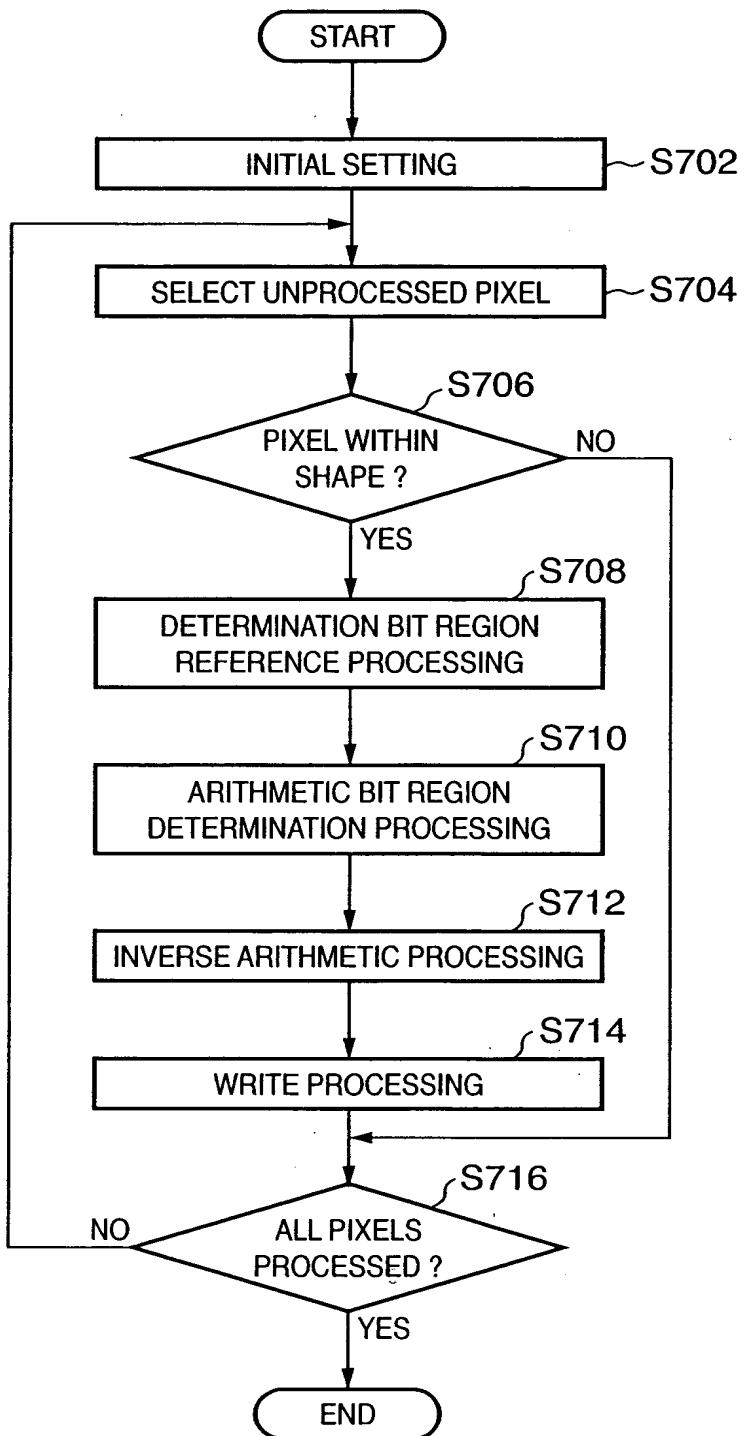
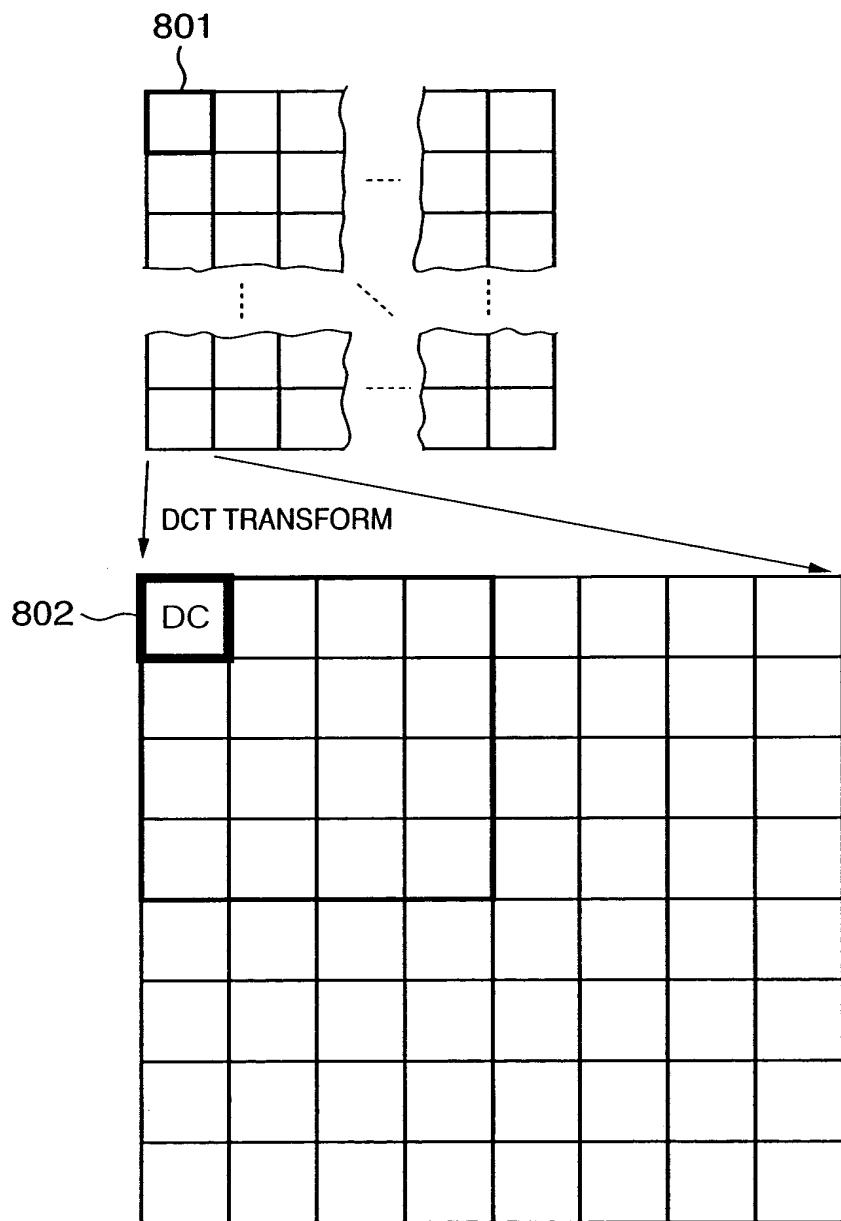
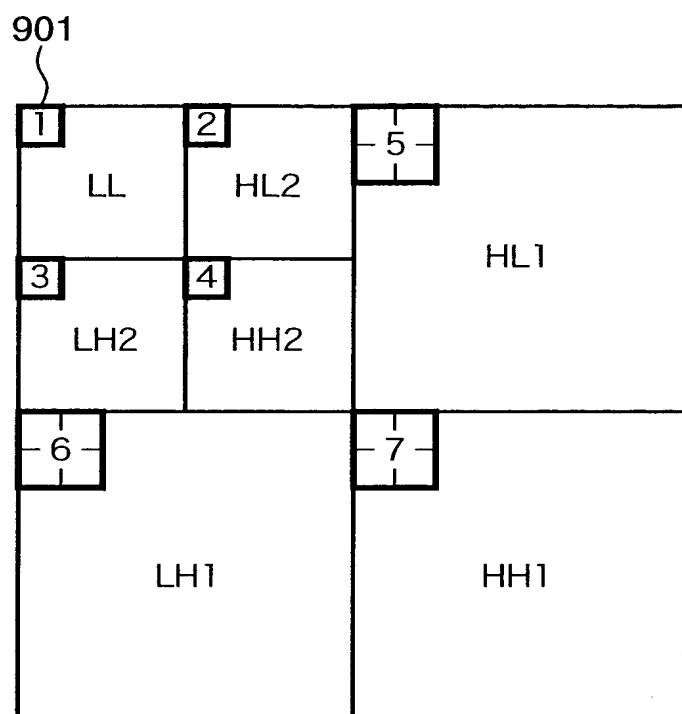


FIG. 8



**F I G. 9**



10/11

**FIG. 10**

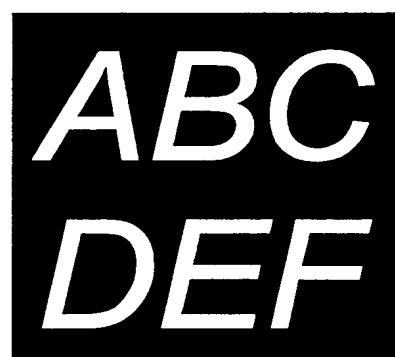


FIG. 11

